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Complete if Known Substitute for form 1449A/PTO 10/690,894 **Application Number** INFORMATION DISCLOSURE 10/22/2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Richard Sapienza Group Art Unit (use as many sheets as necessary) Not yet known. Examiner Name Sheet of Attorney Docket Number 1028-001K 1

	U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.1	U.S. Patent Number	Cocument  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	, Wh	Columns, Lines, ere Relevant ges or Relevant ures Appear 50B			
AV5	AA	6,544,434		Sapienza et el.	04/08/2003		1			
AX	AB	6,540,934		Sapienza et al.	04/01/2003					
16	AC	6,440,325		Hartley et al.	08/27/2002					
ASG	AD	6,436,310		Hartley et al.	08/20/2002					
A(x)	AE	6,299,793		Hartley et al.	10/09/2001					
4)0	AF	6,156,226		Klyosov et al.	12/05/2000		1 /			
710	AG	6,149,834		Gall et al.	11/21/2000		1 /			
<i>13</i> /6	AH	6,129,857		Sapienza	10/10/2000		17			
A0	AL	6,080,330		Bloomer	06/27/2000	1	1/			
A35	AJ	6,060,122		Rossmaier	05/09/2000		1/			
AK	AK	5,980,774		Sapienza	11/09/1999	*	X			
1416	AL	5,965,058	``	Janke et al.	10/12/1999		7			
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1400	AT.	5,718,834		Pollmann et al.	02/17/1998	/				

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Examiner Initials*	Cite No.1	Foreign Patent Doc Office <sup>3</sup> Number <sup>4</sup>	ument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Colu Where R Passages of CASEgures	Relevant	16
HO	DA	JP 02-202574		Iizuka	08/10/1990			Г
Allo	DB	JP 62-201566		Yamane	09/05/1987		/	
H) $G$	DC	GB 2001095 A		Sewell	01/24/1979			
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A)6'	DE	WO 01/64811		Koefod	09/07/2001			
A)(7)	DF	WO 01/51584		Berglund et al.	07/19/2001		1	
A16	DG	WO 01/07532		Bytnar	02/01/2001			
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Examiner Signature Date Considered 6/19/14

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 5 of

Complete if Known					
Application Number	10/690,894	_			
Filing Date	10/22/03	_			
First Named Inventor	Richard Sapienza				
Group Art Unit	1755				
Examiner Name	Not yet known.				
Attorney Docket Number	1028-001K				

				U.S. PATENT DOC	JMENTS		
Examiner Initials	No.1	U.S. Patent Number	Document Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		umns, Lines, Relevant or Relevants
A16	AU	5,709,813		Janke et al.	01/20/1998	\	
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426		5,639,319		Daly	06/17/1997		/
416	AX	5,635,101		Janke et al.	06/03/1997		
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(144)	BN	4,954,279		Ma et al.	09/26/1989	/	_

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Examiner Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	76
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Sheet 3 of 5

Complete if Known					
Application Number	10/690,894				
Filing Date	10/22/2003	,			
First Named Inventor	Richard Sapienza				
Group Art Unit	1755				
Examiner Name	Not yet known.				
Attorney Docket Number	1028-001K				

U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	U.S. Patent Number	Document Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where	Numns, Lines, Relevant or Relevant S Appear SUB		
A16	ВО	4,869,841		Matteodo et al.	09/26/1989				
AK	BP	4,746,449		Peel	05/24/1988	\	7		
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AX	BR	4,664,832		Sandvig et al.	05/12/1987				
47%		4,647,392		Darden	03/03/1987				
HXI	BT	4,539,122		Son et al.	09/03/1985				
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pos	CF	5,741,436		Gershun et al.	04/21/1998	/			
1916	CG	6,120,651		Gammon et al.	09/19/2000	7			
(D)	CH	5,928,477		Gammon et al.	07/27/1999	7	<del>                                     </del>		

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	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	76
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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5 Sheet 4 of

Complete if Known					
Application Number	10/690,894				
Filing Date	10/22/2003				
First Named Inventor	Richard Sapienza				
Group Art Unit	1755				
Examiner Name	Not yet known.				
Attorney Docket Number	1028-001K				

				U.S. PATENT DOCI	JMENTS	
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A)9	CI	5,904,321		Cox et al.	05/18/1999	
<i>A</i> 36	CJ	5,993,684		Back et al.	11/30/1984	
AK	CK	5,708,068		Carder et al.	01/13/1999	
4%	CL	5,531,931		Koefod	07/02/1996	
41/2	CM	6,156,227		Koefod	12/05/2000	
4%	CN	6,398,979		Koefod et al.	06/04/2002	
19K)	CO	6,478,971		Koefod et al.	11/12/2002	
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Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T6
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Substitute for form 1449B/PTO  INFORMATION DISCLOSURE  Application Number 10/690,894  Filing Date 10/22/2003	Complete if Known		
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STATEMENT BY APPLICANT   First Named Inventor   Richard Sapienz	a		
Group Art Unit 1755			
(use as many sheets as necessary) Examiner Name Not yet known			
heet 5 of 5 Attorney Docket Number 1028-001K			

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
N/ 5	EA	Sieghart et al., "Potassium Carbonate as an Alternative Deicer: Impact on Soil Properties and Vegetation."	
777		Institute of Forest Ecology, University of Agricultural Sciences, Peter Jordanstrasse 82, A-1190 Wien, Austria.	
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Examiner	Anthony Mily on	Date	Wielner
Signature	Milliangrices	Considered	61.1709

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